



INDUSTRIAL CHOICE



INDUSTRIAL CHOICE WATER SUCTION HOSE



Applications: Water Suction & Discharge, Light Water based Chemicals Ex. Fertilizer, Herbicides, Alkalies, Glycols, Brine, Ozone See Chemical Chart -40F to 212F

Item	ID	OD	WPSI	BPSI	Bend	Vac	Weight	Notes
<u>Number</u>	<u>(Inch)</u>	<u>(Inch)</u>			<u>Radius</u>	<u>(In/HG)</u>	<u>(lbs./ft.)</u>	
Water-Suction-3/4	3/4"	1.12"	150	600	2	29	0.350	
Water-Suction-1	1"	1.30"	150	600	3	29	0.405	
Water-Suction-1.25	1 1/4"	1.65"	150	500	4	29	0.520	
Water-Suction-1.5	1 1/2"	1.97"	150	500	4.5	29	0.820	
Water-Suction-2	2"	2.48"	150	450	5.5	29	1.020	
Water-Suction-2.5	2 1/2"	3.00"	150	450	7	29	1.450	
Water-Suction-3	3"	3.50"	150	450	8.5	29	1.900	
Water-Suction-3.5	3.5"	4.05"	150	450	10	29	2.440	
Water-Suction-4	4"	4.60"	150	450	12	29	2.900	
Water-Suction-4.5	4.5"	5.11"	150	450	14	29	4.000	
Water-Suction-5	5"	5.68"	150	450	18	25	4.650	
Water-Suction-6	6"	6.75"	150	450	25	25	5.600	
Water-Suction-8	8"	8.75"	150	450	35	25	8.400	
Water-Suction-10	10"	11"	100	300	48	20	16.477	
Water-Suction-12	12"	13"	100	300	65	20	18.000	

Warning: The user of this product is responsible for determining if the hose is suitable for the application!

Note! Dimensions and Weights can vary slightly and are approximate! Wpsi is figured at 78deg F.

Tube: EPDM/SBR Rubber Black

Cover: EPDM Rubber/SBR Black

Reinforcement: Multiple Ply Textile Spirals. Steel wire Helical

Temperature Range: -40F to +212F

Branded: Industrial Choice Water Suction 150PSI W.P.

Note! WPSI & Bend Radius are calculated at 70deg F. As Temperatures go up WPSI goes down & bend radius increases. Approx. a 10deg increase = -10% wpsi & bend radius +10%.

Compare to: Contitech Prospector Water, Parker 7392, Gates AG Master 150, Alfacoma T202AA, Tex-Aqua HD